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SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT



KH-4 MISSION 1108 IPIR NUMBER 20 OAK SUPPLEMENT PART XVI 5-21 DECEMBER 1969

DECLASS REVIEW BY NIMA / DoD

TCS-20016/70 JANUARY 1970 COPY 208 76 PAGES OAK-016/70

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GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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TARGET CATEGORIES AND ASSOCIATED NTP FUNCTIONAL AREAS (CODES)

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P) Missile Ranges: Air-Launched Missile Facilities (Q) Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)
Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B) Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (0)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)
General Purpose Weapons Industrial Facilities (L)

Non-Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M)
Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 **PREFACE**

PREFACE

THIS IS THE SIXTEENTH OAK SUPPLEMENT REPORT ON MISSION 1108. FOR COMPLETE PREFACE SEE THE FIRST OAK SUPPLEMENT REPORT.

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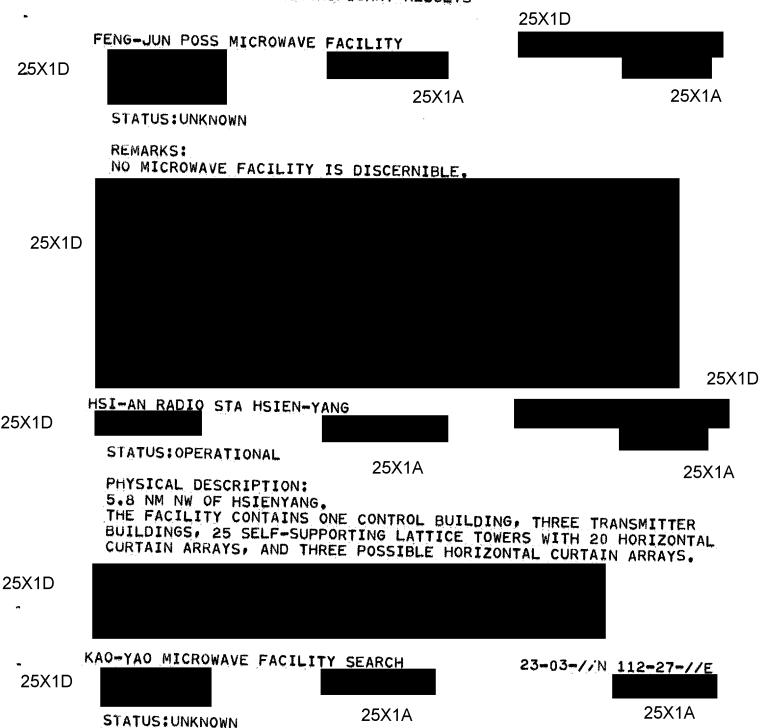
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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS



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CHINA COMMO/ELEC/RADAR FACILITIES

REMARKS:

NO MICROWAVE FACILITY IS OBSERVED AT THE REFERENCED COORDINATES.

25X1D

25X1D LIEN-HSIEN SUSP COMMO/ELEC FAC SEARCH

24-48-//N 112-25-//E

STATUS: UNKNOWN

25X1A

25X1A

REMARKS:

NO MICROWAVE FACILITY IS OBSERVED AT THE REFERENCED

COORDINATES.

25X1D

25X1D

25X1D

PAI-YUN SHAN MICROWAVE FACILITY SEARCH

25X1A

REMARKS:

NO MICROWAVE FACILITY IS OBSERVED AT THE REFERENCED

25X1A

COORDINATES.

STATUS: UNKNOWN

25X1D

25X1D

TIEN-CHING MICROWAVE FACILITY N SEARCH

25X1A

25X1A

STATUS: UNKNOWN

Next 1 Page(s) In Document Exempt

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LEAST)

25 PROB CARGO TRUCKS (APPROXIMATELY)

CHINA GROUND FORCE FACILITIES

SIGNIFICANT RESULTS 25X1D A-CHENG BARRACKS AREAS NAC 25X1D 25X1A STATUS: NEGATED 25X1D 25X1D CHANG-CHIH BARRACKS NORTHEAST 25X1D 25X1A STATUS: UNDER CONSTRUCTION 25X1A **REMARKS:** CONSTRUCTION CONTINUES. SEVERAL OF THE NEW BUILDINGS APPEAR TO BE EXTERNALLY COMPLETE. GROUND FORCE ORDER OF BATTLE: 7 PROB CARGO TRUCKS 25X1D 25X1D CHIAO-HSIEN MOTOR POOLS NAC 25X1D 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 18 PROB AAA PIECES (AT 4 VEHICLES/PIECES OF

EQUIPMENT

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CHINA GROUND FORCE FACILITIES

25X1D

CHIEN-SHAN ARMY BARRACKS

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

PHYSICAL DESCRIPTION: 900 METERS NORTH OF CHIENSHANCHAI. THE INSTALLATION CONSISTS OF FOUR AREAS.

AREA A CONSISTS OF TWO I-SHAPED ADMINISTRATION BUILDINGS, ONE AUDITORIUM, THREE BARRACKS, SEVEN QUARTERS, ONE MESSHALL, AND FOUR SUPPORT BUILDINGS.

AREA B, IMMEDIATELY EAST OF CHIENSHANCHAI, CONSISTS OF TWO I-SHAPED ADMINISTRATION BUILDINGS, ONE AUDITORIUM, 12 BARRACKS, SEVEN BARRACKS/SUPPORT BUILDINGS, ONE MESSHALL, AND FOUR STORAGE/SUPPORT BUILDINGS.

AREA C, IMMEDIATELY NE OF AREA A, CONSISTS OF ONE ADMINISTRATION BUILDING, TWO BARRACKS/SUPPORT BUILDINGS, AND SIX STORAGE/SUPPORT BUILDINGS.

AREA D, NE OF AREA C, CONSISTS OF THREE STORAGE BUILDINGS. A SMALL-ARMS FIRING RANGE IS LOCATED EAST OF AREA A.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

CHIN-TELI ARMY BARRACKS AL 1

25X1D

STATUS: NEGATED

25X1A

25X1A

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CHINA GROUND FORCE FACILITIES

REMARKS:

THE INSTALLATION AT THE REFERENCED COORDINATES DOES NOT APPEAR TO HAVE ANY SIGNATURES WHICH WOULD INDICATE MILITARY ACTIVITY.

25X1D

25X1D

25X1D

CHI-HSIEN ARMY BARRACKS WEST AL 2 NAC

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION: 4.7 NM WEST OF CHIHSIEN.

THE INSTALLATION CONSISTS OF A HEADQUARTERS AREA, FOUR PROBABLE ARMORED BATTALIONS, AN AMMUNITION STORAGE AREA, AN UNIDENTIFIED BATTALION AREA, AND A TANK TRAINING AREA WITH A MOVING TARGET RUN BETWEEN AREAS 3 AND 4.

AREA 1, THE HEADQUARTERS FACILITY, CONSISTS OF 18 BARRACKS, TWO MESSHALLS, ONE AUDITORIUM, TWO VEHICLE STORAGE BUILDINGS, ONE SMALL MAINTENANCE BUILDING, TWO VEHICLE SERVICE RACKS, THREE PROBABLE STORAGE BUILDINGS, NUMEROUS SMALL SUPPORT BUILDINGS, ONE WATER TOWER, AND ONE LARGE PROBABLE BUNKER.

AREA 2. A SECURED PROBABLE ARMORED BATTALION 1 NM SW OF THE HEADQUARTERS AREA, CONSISTS OF EIGHT BARRACKS, ONE MESSHALL, ONE FURNACE BUILDING, ONE SMALL MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, TWO VEHICLE SERVICE RACKS, TWO VEHICLE STORAGE BUILDINGS, FIVE SUPPORT BUILDINGS, AND A SUBCALIBER IMMEDIATELY NORTH IS A SMALL SECURED AMMUNITION FIRING RANGE. STORAGE AREA CONTAINING FOUR MEDIUM STORAGE BUILDINGS, TWO SMALL STORAGE SHEDS, AND ONE SUPPORT BUILDING.

AREA 3, A SECURED ARMORED BATTALION 1.1 NM SE OF THE HEADQUARTERS AREA, CONSISTS OF EIGHT BARRACKS, ONE MESSHALL, FOUR SUPPORT/STORAGE BUILDINGS, ONE MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, FOUR VEHICLE STORAGE BUILDINGS, ONE POSSIBLE MAINTENANCE WORKSHOP, AND TEN SMALL SUPPORT BUILDINGS.

AREA 4. A SECURED PROBABLE ARMORED BATTALION 2 NM NE OF THE HEADQUARTERS AREA, CONSISTS OF TEN BARRACKS, ONE MESSHALL, ONE Handle Via

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 GROUND FORCE FACILITIES

MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, TWO VEHICLE SERVICE RACKS, FIVE VEHICLE STORAGE SHEDS (ONE WITH 12 BAYS), ONE POSSIBLE STORAGE BUILDING, AND TEN SMALL SUPPORT BUILDINGS. AN ADJACENT SECURED STORAGE AREA CONTAINS NINE POSSIBLE MUNITIONS STORAGE BUILDINGS AND SIX STORAGE/SUPPORT BUILDINGS.

AREA 5, A SECURED PROBABLE ARMORED BATTALION 1.5 NM NORTH OF THE HEADQUARTERS AREA, CONSISTS OF EIGHT BARRACKS, ONE POSSIBLE MESSHALL, ONE FURNACE BUILDING, ONE SMALL MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, TWO VEHICLE SERVICE RACKS, TWO VEHICLE STORAGE BUILDINGS, SIX SMALL SUPPORT BUILDINGS, ONE WATER TOWER, AND A PROBABLE SUBCALIBER FIRING RANGE.

AREA 6, A SECURED AMMUNITION STORAGE FACILITY 2.6 NM NNE OF THE HEADQUARTERS AREA, CONSISTS OF TWO POSSIBLE BARRACKS, FIVE SUPPORT BUILDINGS, 11 POSSIBLE REVETTED MEDIUM ARCH-ROOFED STORAGE BUILDINGS, EIGHT SMALL REVETTED ARCH-ROOFED STORAGE BUILDINGS, AND ONE POSSIBLE BULK STORAGE BUILDING.

AREA 7, A SECURED BATTALION-SIZE AREA 2,2 NM NORTH OF THE HEADQUARTERS AREA, CONSISTS OF NINE BARRACKS, ONE BARRACKS/ADMINISTRATION BUILDING, ONE MESSHALL, ONE SMALL MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, TWO VEHICLE STORAGE BUILDINGS (ONE WITH EIGHT BAYS AND ONE WITH TEN BAYS), ONE VEHICLE SERVICE RACK, ONE POSSIBLE WORKSHOP, TEN SMALL SUPPORT BUILDINGS, AND A WATER TOWER,

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

25X1D

CHU-HAI BARRACKS AND STORAGE AREA EAST
NAC

STATUS:OCCUPIED

GROUND FORCE ORDER OF BATTLE:
9 POSS CARGO TRUCKS

25X1D

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Approved For Release 2000/08/22: CIA-RDP78T04562A000100010015-1 Control System Only CHINA TCS-20016/70 - IPIR 20 GROUND FORCE FACILITIES KH-4 MISSION 1108 25X1D HSIN-HSU ARMY BARRACKS AL 1 NAC 25X1D 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 25X1D 2 POSS VEHICLES 25X1D 25X1D HUANG-PU ARMY SUPPLY DEPOT EAST 25X1D NAC 25X1A STATUS: OCCUPIED GROUND FORCE ORDER OF BATTLE: 6 AAA PIECES 25X1D 25X1D KUANG-CHOU MILITARY STORAGE AREA 25X1D 25X1A 25X1A STATUS: OCCUPIED REMARKS: THE THREE BUILDINGS PREVIOUSLY REPORTED UNDER CONSTRUCTION APPEAR TO BE COMPLETE. GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA GROUND FORCE FACILITIES

25X1D

25X1D

LIANG-LUNG-HSU ARMY BARRACKS AL 1

25X1A

25X1A

25X1D

STATUS: OCCUPIED

REMARKS:

TWENTY-SEVEN VEHICLE REVETMENTS ARE OBSERVED AT THE INSTALLATION.

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1D

MA-SHEN-CHIAO ARMY BKS NE AL 1 NAC

25X1D

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:
2.2 NM NNE OF MASHENCHIAO.
THE SECURED PROBABLE ARMORED BATTALION CONSISTS OF EIGHT BARRACKS, ONE MESSHALL, ONE SMALL MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, ONE POSSIBLE VEHICLE STORAGE BUILDING, AND 14 STORAGE/SUPPORT BUILDINGS. A TRACKED-VEHICLE DRIVER-TRAINING COURSE IS 540 METERS TO THE EAST.

GROUND FORCE ORDER OF BATTLE:
12 POSS VEHICLES (AT LEAST)

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CHINA GROUND FORCE FACILITIES

25X1D 25X1D PIEH SHAN ARMY BARRACKS AL 1 25X1D STATUS: OCCUPIED 25X1A

> PHYSICAL DESCRIPTION: 900 METERS NORTH OF PIEHSHAN. THE INSTALLATION CONSISTS OF TWO SEPARATELY SECURED AREAS.

ONE AREA CONTAINS A PROBABLE ARMORED BATTALION WITH EIGHT BARRACKS, ONE BARRACKS/ADMINISTRATION BUILDING, ONE MESSHALL, ONE SMALL MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, TWO VEHICLE STORAGE BUILDINGS, SIX SUPPORT BUILDINGS, AND A POSSIBLE SUBCALIBER FIRING RANGE IMMEDIATELY TO THE NORTH.

25X1A

THE OTHER AREA, LOCATED 900 METERS SE, CONTAINS EIGHT POSSIBLE VEHICLE STORAGE BUILDINGS AND ONE STORAGE/SUPPORT BUILDING.

GROUND FORCE ORDER OF BATTLE: 1 POSS TRACKED VEHICLE

25X1D

25X1D

PIEH SHAN ARMY BARRACKS AL 2 25X1D

STATUS: OCCUPIED

25X1A

25X1A

PHYSICAL DESCRIPTION: 2.4 NM EAST OF PIEHSHAN. THE INSTALLATION CONSISTS OF TEN BARRACKS, FIVE POSSIBLE BARRACKS, ONE ADMINISTRATION BUILDING, ONE AUDITORIUM, ONE MESSHALL, THREE VEHICLE STORAGE BUILDINGS, ONE POSSIBLE MAINTENANCE BUILDING, AND AT LEAST 15 SUPPORT/STORAGE BUILDINGS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

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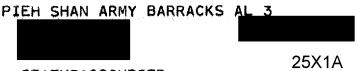
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25X1D



25X1D

25X1D



25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:
2.8 NM SE OF PIEHSHAN.
THE INSTALLATION CONSISTS OF A SECURED PROBABLE ARMORED
BATTALION CONTAINING EIGHT BARRACKS, ONE MESSHALL, TWO PROBABLE
STORAGE/SUPPORT BUILDINGS, ONE MONITOR-ROOFED VEHICLE
MAINTENANCE BUILDING, THREE VEHICLE STORAGE BUILDINGS, AT LEAST
TEN SUPPORT BUILDINGS, AND A WATER TOWER. A SUBCALIBER FIRING
RANGE IS IMMEDIATELY SW, AND A TRACKED-VEHICLE DRIVER-TRAINING
COURSE IS APPROXIMATELY 900 METERS NORTH.

GROUND FORCE ORDER OF BATTLE:
1 POSS TRACKED VEHICLE

25X1D



25X1D

25X1D



25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 1 NM NNE OF PIEHSHAN.

THE PROBABLE ARMORED BATTALION-SIZE UNIT CONSISTS OF A SECURED BARRACKS AREA WITH NINE BARRACKS, ONE MESSHALL, TWO SUPPORT/STORAGE BUILDINGS, FIVE SMALL SUPPORT BUILDINGS, AND A VEHICLE MAINTENANCE AREA WITH ONE SMALL MONITOR-ROOFED VEHICLE

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CHINA GROUND FORCE FACILITIES

MAINTENANCE BUILDING, TWO VEHICLE STORAGE BUILDINGS, TWO PROBABLE VEHICLE SERVICE RACKS, AND TWO SMALL SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

25X1D

PU-CHEN ARMY BARRACKS NORTHWEST AL 1

NAC

STATUS: OCCUPIED

25X1A

25X1D

REMARKS:

NAN-CHING SAM SITE A33-2

 LOCATED IN THE BARRACKS AREA, APPEARS TO BE OCCUPIED.

25X1A

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

25X1D

25X1D

SAN-HO ARMY BARRACKS AL 1 NAC

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

3.5 NM NORTH OF SANHO.

THE PROBABLE ARTILLERY REGIMENT CONSISTS OF A HEADQUARTERS AREA AND TWO BARRACKS AREAS. 25X1A

AREA 1, A SECURED HEADQUARTERS AREA CONSISTS OF 20 BARRACKS-TYPE BUILDINGS, ONE MULTISTORY PROBABLE HEADQUARTERS BUILDING, ONE AUDITORIUM, ONE MESSHALL, ONE POSSIBLE MESSHALL, FOUR VEHICLE STORAGE BUILDINGS, ONE POSSIBLE MAINTENANCE BUILDING, AND AT LEAST TEN SUPPORT BUILDINGS. SMALL SECURED STORAGE AREA CONTAINING TWO STORAGE BUILDINGS IS IMMEDIATELY SOUTH.

AREA 2, A BARRACKS AREA JUST SOUTH OF THE HEADQUARTERS AREA,

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CHINA GROUND FORCE FACILITIES

CONSISTS OF 24 BARRACKS-TYPE BUILDINGS, ONE LARGE PROBABLE MESSHALL, ONE LONG STORAGE-TYPE BUILDING, AND 14 SUPPORT/STORAGE BUILDINGS.

AREA 3, A BARRACKS AREA APPROXIMATELY 720 METERS SE OF THE HEADQUARTERS AREA, CONSISTS OF EIGHT BARRACKS, TWO POSSIBLE BARRACKS, ONE MESSHALL, FOUR VEHICLE/EQUIPMENT STORAGE BUILDINGS, AND FIVE SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE: 6 VEHICLES/PIECES OF EQUIPMENT

25X1D

25X1D

25X1D

SHA-CHIAO MILITARY BARRACKS AREA NAC

25X1A

ASSOCIATED OBJECTS:

STATUS: OCCUPIED

2 POSS LCM

25X1D

25X1D

SHUI-YEH-CHEN ARMY BARRACKS NE AL 1

25X1D

STATUS: OCCUPIED

25X1A

25X1A

PHYSICAL DESCRIPTION:

ON THE NNE EDGE OF SHUIYEHCHEN.

THE FACILITY CONSISTS OF A BARRACKS AREA AND AN ADJACENT TANK/ASSAULT-GUN FACILITY AND CONTAINS 16 BARRACKS, FOUR QUARTERS-TYPE BUILDINGS, ONE PROBABLE ADMINISTRATION BUILDING, ONE AUDITORIUM, ONE MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, EIGHT VEHICLE STORAGE BUILDINGS, AND AT LEAST 18 STORAGE/SUPPORT BUILDINGS. A SMALL TRACKED-VEHICLE DRIVER-TRAINING COURSE IS ADJACENT TO THE MAINTENANCE FACILITY. Handle Via

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GROUND FORCE FACILITIES

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D 25X1D TANG-CHI ARMY BARRACKS EAST AL 1 25X1D 25X1A 25X1A STATUS: NEGATED REMARKS: NO INDICATIONS OF MILITARY ACTIVITY IS OBSERVED IN THE GENERAL THE INSTALLATION AT THE REFERENCED COORDINATES APPEARS TO BE A COMMUNE. 25X1D 25X1D TUNG-LIAO ARMY BARRACKS SW AL 1 25X1D STATUS: NEGATED 25X1A 25X1A REMARKS: THE INSTALLATION APPEARS TO BE THE ADMINISTRATIVE UNIT FOR A LARGE AGRICULTURAL COMMUNE. ₋ 25X1D

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CHINA GROUND FORCE FACILITIES

25X1D

25X1D

YU-TIEN ARMY BARRACKS AL 1

NAC

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION: ON THE WEST EDGE OF YUTIEN. THE POSSIBLE INFANTRY REGIMENT CONSISTS OF TWO SEPARATELY SECURED AREAS.

THE FIRST AREA CONTAINS 22 BARRACKS, ONE ADMINISTRATION BUILDING, ONE C-SHAPED ADMINISTRATION/BARRACKS BUILDING, ONE POSSIBLE MESSHALL, AND 33 STORAGE/SUPPORT BUILDINGS.

THE SECOND AREA IMMEDIATELY SOUTH CONTAINS EIGHT BARRACKS, TWO PROBABLE BARRACKS, FOUR STORAGE BUILDINGS (POSSIBLY FOR VEHICLES), AND FIVE SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

25X1D

25X1D

YU-TIEN ARMY BARRACKS AL 2

25X1A

25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 3 NM NNE OF YUTIEN. THE SECURED BARRACKS AREA CONTAINS 18 BARRACKS, ONE ADMINISTRATION BUILDING, ONE LARGE MESSHALL, AND AT LEAST TEN SUPPORT BUILDINGS. A VEHICLE PARKING AREA IS ON THE SOUTH SIDE OF THE INSTALLATION.

25X1D

GROUND FORCE ORDER OF BATTLE:

7 VEHICLES/PIECES OF EQUIPMENT (AT LEAST) Handle Via

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GROUND FORCE FACILITIES

25X1D

25X1D

25X1D

YU-TIEN ARMY BARRACKS AL 3 NAC 25X1A

STATUS: OCCUPIED

REMARKS:

A PROBABLE LIGHT SIX-GUN AAA SITE HAS BEEN CONSTRUCTED AT THE EDGE OF THE DRIVER-TRAINING COURSE.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D



25X1D

25X1D

YU-TIEN ARMY BARRACKS AL 4

_____ 25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 4.2 NM NNW OF YUTIEN.

THE SECURED INSTALLATION CONSISTS OF EIGHT BARRACKS, THREE

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA GROUND FORCE FACILITIES

BARRACKS/SUPPORT BUILDINGS, ONE SMALL ADMINISTRATION BUILDING, ONE MESSHALL, ONE PROBABLE WHEELED-VEHICLE STORAGE BUILDING, ONE POSSIBLE MAINTENANCE BUILDING, SIX SUPPORT BUILDINGS, AND A WATER TOWER.

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

YU-TIEN ARMY BARRACKS AL 5

25X1A

25X1A

25X1D

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:
5 NM NW OF YUTIEN.
THE SECURED PROBABLE ARMORED BATTALION CONSISTS OF TEN
BARRACKS, FIVE POSSIBLE BARRACKS, ONE SMALL POSSIBLE
ADMINISTRATION BUILDING, ONE LARGE PROBABLE MESSHALL, ONE SMALL
MONITOR-ROOFED VEHICLE MAINTENANCE BUILDING, FOUR VEHICLE
STORAGE BUILDINGS, TWO SMALL STORAGE BUILDINGS, AT LEAST 12
SUPPORT BUILDINGS, AND A POSSIBLE SUBCALIBER FIRING RANGE
IMMEDIATELY NE.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D



Handle Via

TOP SECRET CHESS RUFF

TARPOPHIOMED FOR Release 2000/08/22: CIA-RDP78T04562A000100010015-1

Control System Only

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA GROUND FORCE FACILITIES

25X1D PU-TIEN ARMY BARRACKS NORTH NAC

25X1D

25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

3.2 NM NORTH OF YUTIEN.

THE SECURED PROBABLE ARMORED BATTALION CONSISTS OF EIGHT BARRACKS, FOUR BARRACKS-TYPE BUILDINGS, ONE ADMINISTRATION ONE MESSHALL, ONE MONITOR-ROOFED PROBABLE VEHI

BARRACKS, FOUR BARRACKS-TYPE BUILDINGS, ONE ADMINISTRATION BUILDING, ONE MESSHALL, ONE MONITOR-ROOFED PROBABLE VEHICLE MAINTENANCE BUILDING, FOUR VEHICLE STORAGE BUILDINGS, FIVE SMALL SUPPORT BUILDINGS, ONE WATER TOWER, AND TWO SUBCALIBER FIRING RANGES.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1D CHIANG-MEN BARRACKS AREA

25X1D 25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:
NONE DISCERNIBLE

25X1D

25X1D

CHI-HSIEN ARMY BARRACKS EAST AL 3
NAC

25X1A

STATUS: OCCUPIED

20

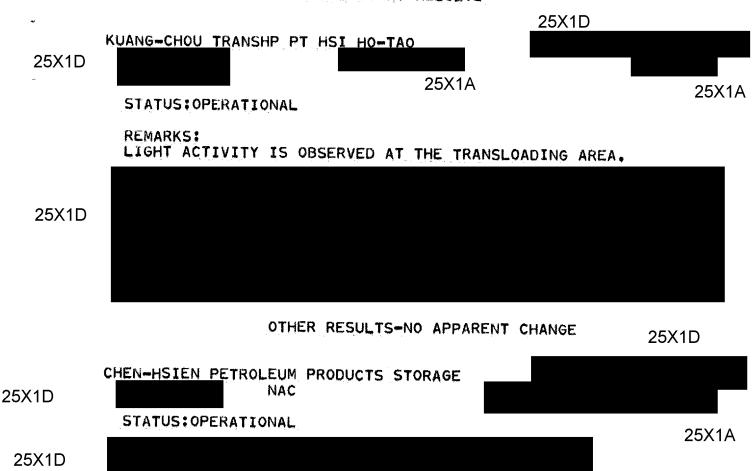
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Handle Via TOP SECRET CHESS RUFF WEST System Unity TOP SECRET CHESS RUFF Control System Unity

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

CHINA LOGISTICS

SIGNIFICANT RESULTS



Handle Via

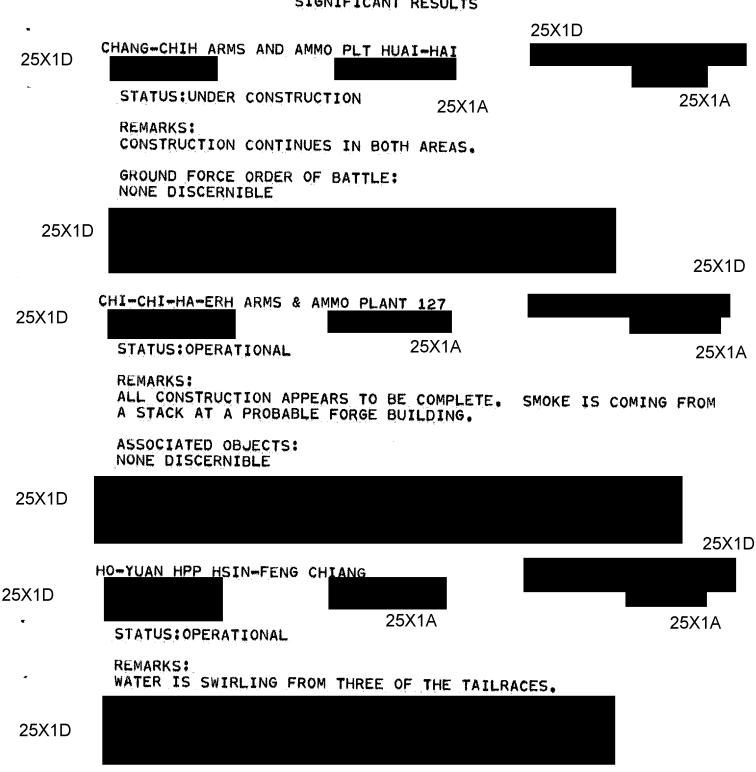
TOP SECRET CHESS RUFF

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TC5-20016/70 - IPIR 20 KH-4 MISSION 1108

CHINA **INDUSTRY**

SIGNIFICANT RESULTS



32

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TOP SECRET CHESS RUFF
1Approximal For Release 2000/08/22: CIA-RDP78T04562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

CHINA

25X1D

25X1D

25X1D

25X1D

25X1D

25X1A

STATUS: OPERATIONAL

REMARKS: SMOKE IS BEING EMITTED FROM TWO ROTARY KILNS AND TWO OTHER STACKS IN THE ALUMINA PLANT.



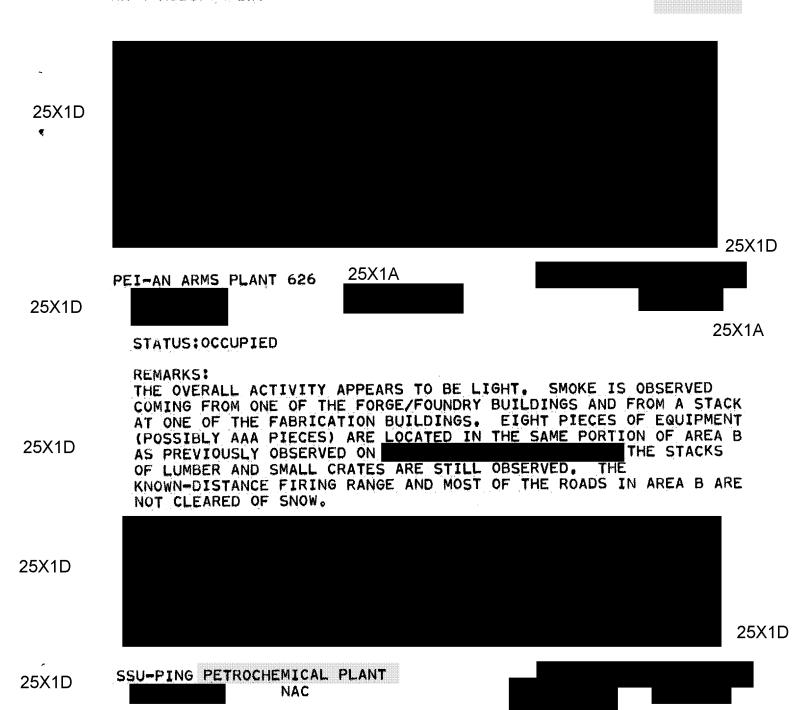
25X1D PROB PROPELLANT PLANT 25X1D 25X1A

STATUS: OCCUPIED

REMARKS: LIGHT ACTIVITY IS OBSERVED IN THE PRODUCTION AREAS. Handle Via TOP SECRET CHESS RUFF

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA



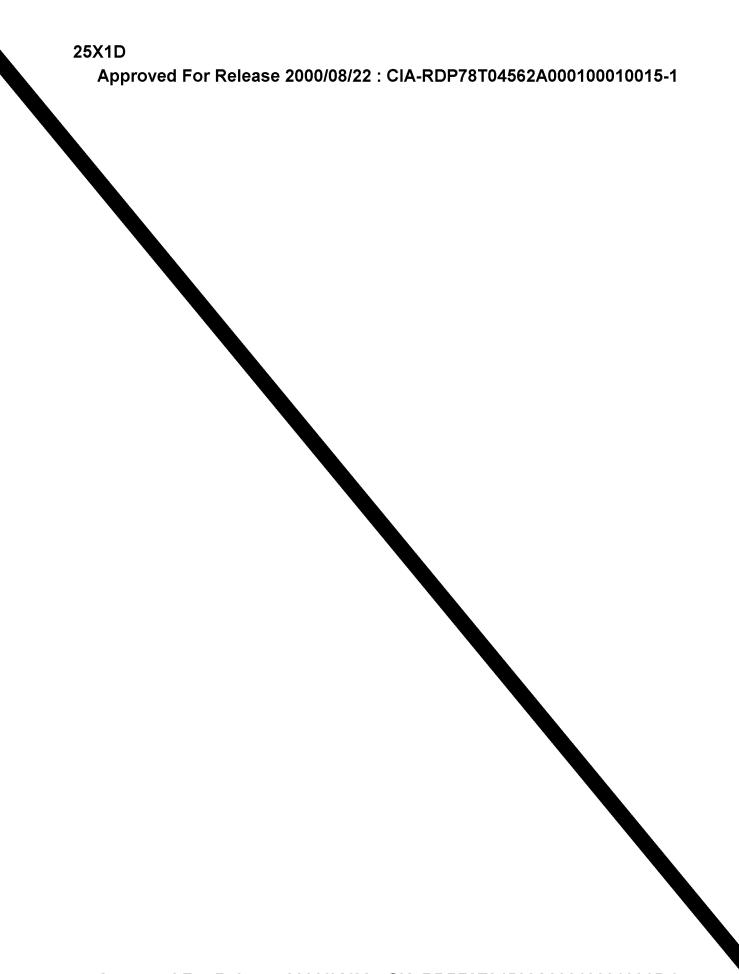
REMARKS:

STATUS: OPERATIONAL

SMOKE OR STEAM IS BEING EMITTED FROM THREE PROCESSING BUILDINGS. LIQUID WASTES ARE BEING DISCHARGED INTO THE WASTE

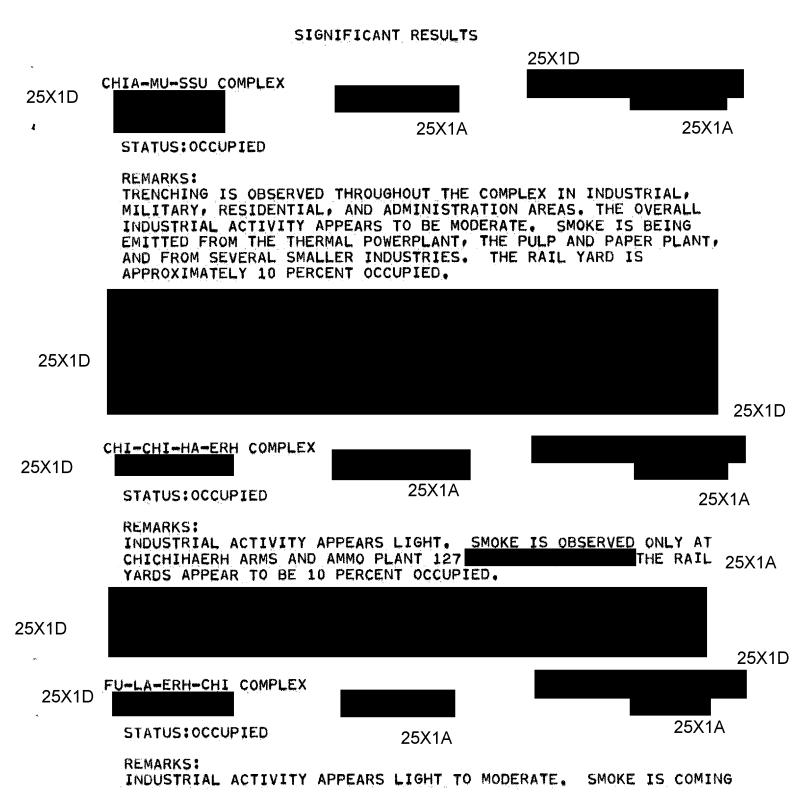
25X1A

25X1A



TOP SECRET CHESS RUFF
TAND FOR Release 2000/08/22: CIA-RDP78T04562A0001000105-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA MISCELLANEOUS



Handle Via TOP SECRET CHESS RUFF
TAPPO STROWED For Release 2000/08/22: CIA-RDP78T04562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 CHINA MISCELLANEOUS

FROM STACKS AT THE STEEL PLANT, THE HEAVY MACHINERY PLANT, AND THE THERMAL POWERPLANT. HOT WASTES ARE BEING DISCHARGED INTO THE RIVER FROM THESE THREE PLANTS.

THE RAIL YARDS ARE LESS THAN 5 PERCENT OCCUPIED. ACTIVITY

25X1A CONTINUES TO BE HIGH AT ANG-ANG-CHI RAILROAD CLASSIFICATION

YARDS AND SHOPS WHICH ARE 90 PERCENT OCCUPIED

BY OVER 800 PIECES OF ROLLING STOCK.

25X1D

25X1D 25X1D

MU-LENG-CHEN COMPLEX
NAC

25X1D 25X1A STATUS: OCCUPIED

25X1D

ASSOCIATED OBJECTS:

IN RAIL YARD

20 PIECES OF ROLLING STOCK 2 STEAM LOCOMOTIVES

(APPROXIMATELY)

25X1D = IN RAIL YARD
8 PIECES OF ROLLING STOCK 1 STEAM LOCOMOTIVE

25X1D

Handle Via

TOP SECRET CHESS RUFF

AUSTRALIA FOR Release 2000/08/22 : CIA-RDP78T04562A000100010015-1 TCS-20016/70 - IPIR 20 CHINA KH-4 MISSION 1108 **MISCELLANEOUS** 25X1D 25X1D 25X1A SUI-FEN-HO COMPLEX 25X1D 25X1A STATUS: OCCUPIED REMARKS: NO SHIPPING CRATES OR CONTAINERS ARE OBSERVED. THE RAIL ACTIVITY APPEARS VERY LIGHT. 25X1D

TOP SECRET CHESS RUFF

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

IRAQ AIR BASE FACILITIES

SIGNIFICANT RESULTS

H-2 AIRFIELD

25X1A

25X1D

25X1D

STATUS: NOT OPERATIONAL

REMARKS:

A NEW RUNWAY IS BEING CONSTRUCTED OVER THE EXISTING NNW/SSE RUNWAY. A 2,944 X 87-METER (9,656 X 285-FOOT) AREA HAS BEEN GRADED WITH 2,325 X 27-METERS (7,593 X 89 FEET) HAVING BEEN SURFACED.

AIR ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

Handle Via TOP SECRET CHESS RUFF APRISON Release 2000/08/22 : CIA-RDP78T04562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

JORDAN GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

AZ ZARQA BARRACKS EAST KHAWW

25X1D

25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

5 NM NE OF AZ ZARQA. THIS INSTALLATION CONSISTS OF TWO SECURED AREAS ON THE SOUTH SIDE OF THE AZ ZARQA-MEFRAQ HIGHWAY DESIGNATED AREAS A AND B AND A DISPERSAL AREA ON NORTH SIDE OF THE HIGHWAY DESIGNATED AREA C.

AREA A, TO THE SOUTHWEST, CONTAINS ONE ADMINISTRATION BUILDING, FOUR PROBABLE BARRACKS, FOUR SUPPORT BUILDINGS AND A VEHICLE NUMEROUS TENTS OR TENT BASES ARE WITHIN THE INSTALLATION AND OUTSIDE THE SE CORNER OF THE AREA. NUMEROUS VEHICLE REVETMENTS ARE OUTSIDE THE FENCE ON THE EAST SIDE OF AREA A. AREA B, TO THE SOUTHEAST, CONTAINS ONE ADMINISTRATION BUILDING, 36 BARRACKS, AND 20 SUPPORT BUILDINGS.

AREA C IS AN OPEN AREA APPROXIMATELY 1 NM SQUARE WHICH CONTAINS NUMEROUS VEHICLE REVETMENTS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D



25X1D

25X1D

AZ ZARQA ORDNANCE DEPOT SE

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION: 3 NM SE OF AZ ZARQA.

THIS SECURED INSTALLATION CONTAINS THREE SUPPORT BUILDINGS.

GROUND FORCE ORDER OF BATTLE: 3,000 VEHICLES OR PIECES OF

40

TOP SECRET CHESS RUFF AND 150 For Release 2000/08/22 : CIA-RDP78104562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

JORDAN GROUND FORCE FACILITIES

EQUIPMENT (AT LEAST)

25X1D 25X1D H-4 MILITARY ACTIVITY 25X1D

STATUS: OCCUPIED

25X1A

REMARKS:

THE PREVIOUSLY REPORTED TENTS HAVE BEEN REMOVED. NUMEROUS VEHICLE REVETMENTS REMAIN IN THE AREA.

GROUND FORCE ORDER OF BATTLE: 75 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY)

25X1D

TOP SECRET CHESS RUFF
JALENT-KEYHOLE
APPAR SHEED FOR Release 2000/08/22 : CIA-RDP78T04562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

NORTH KOREA GROUND FORCE FACILITIES

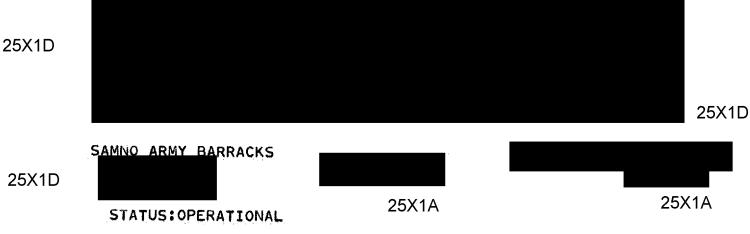
SIGNIFICANT RESULTS



O 1 Y LOS INCOM LED

REMARKS: THIS AREA IS PART OF THE WORKERS HOUSING FOR THE MINING COMPLEX OF NAMDAE-RI. NO MILITARY ACTIVITY IS OBSERVED AT THESE COORDINATES.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE



PHYSICAL DESCRIPTION:
1.5 NM NW OF CHONDOGI.
THE INSTALLATION CONSISTS OF 22 BARRACKS-TYPE BUILDINGS.

GROUND FORCE ORDER OF BATTLE: NONE DISCERNIBLE

25X1D



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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

POLAND COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

WYSOKIE MAZOWIECKIE AW RADAR FAC SRCH

25X1D

25X1D

25X1A

25X1A

REMARKS:

STATUS: NEGATED

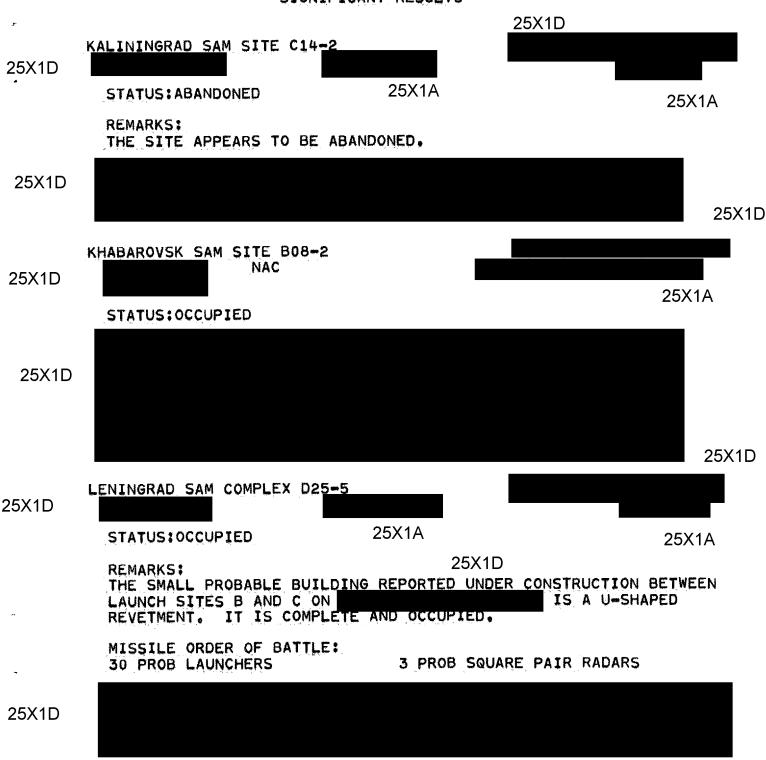
NO RADAR FACILITY IS OBSERVED AT THE REFERENCED COORDINATES.

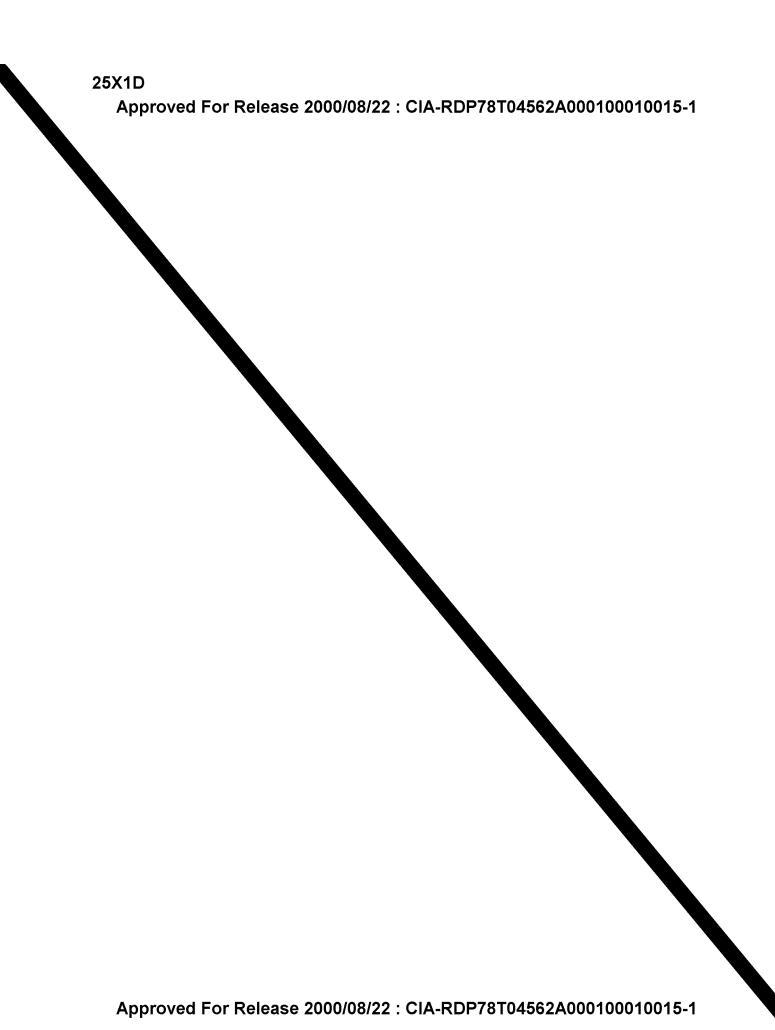
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TOP SECRET CHESS RUFF
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Control System Unly

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

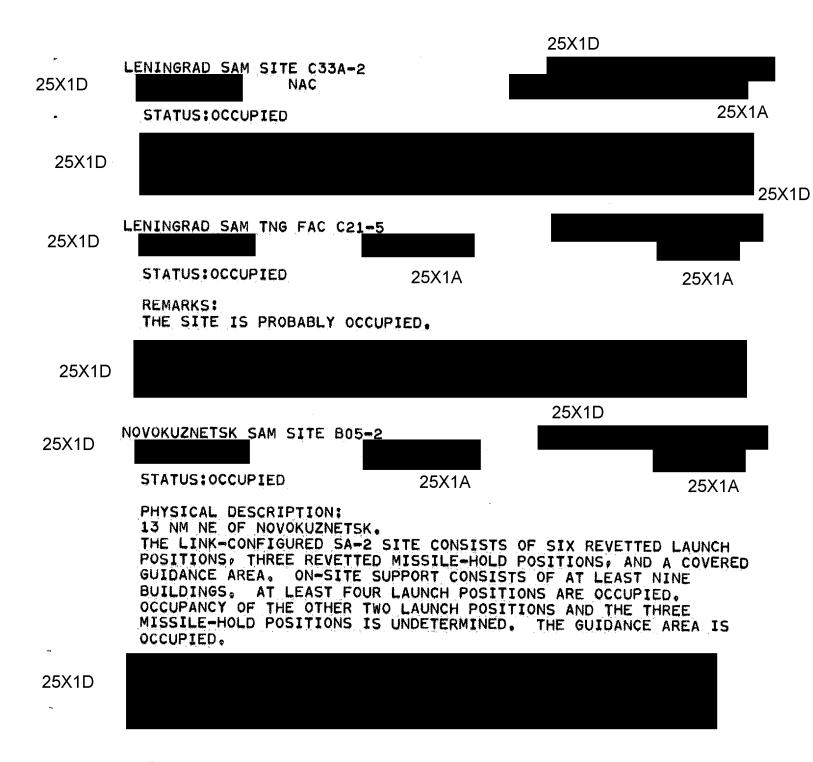




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USSR AIR DEFENSE MISSILES



TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR AIR DEFENSE MISSILES

25X1D

NOVOKUZNETSK SAM SITE B19-2
25X1D

25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:
11 NM SOUTH OF NOVOKUZNETSK.
THE SINGLY SECURED, STAR-CONFIGURED SA-2 SITE CONSISTS OF SIX
REVETTED LAUNCH POSITIONS AND A COVERED GUIDANCE AREA. ON-SITE
SUPPORT CONSISTS OF AT LEAST SEVEN BUILDINGS (THREE REVETTED).

25X1D

NOVOKUZNETSK SAM SITE B27-2

25X1A

25X1A

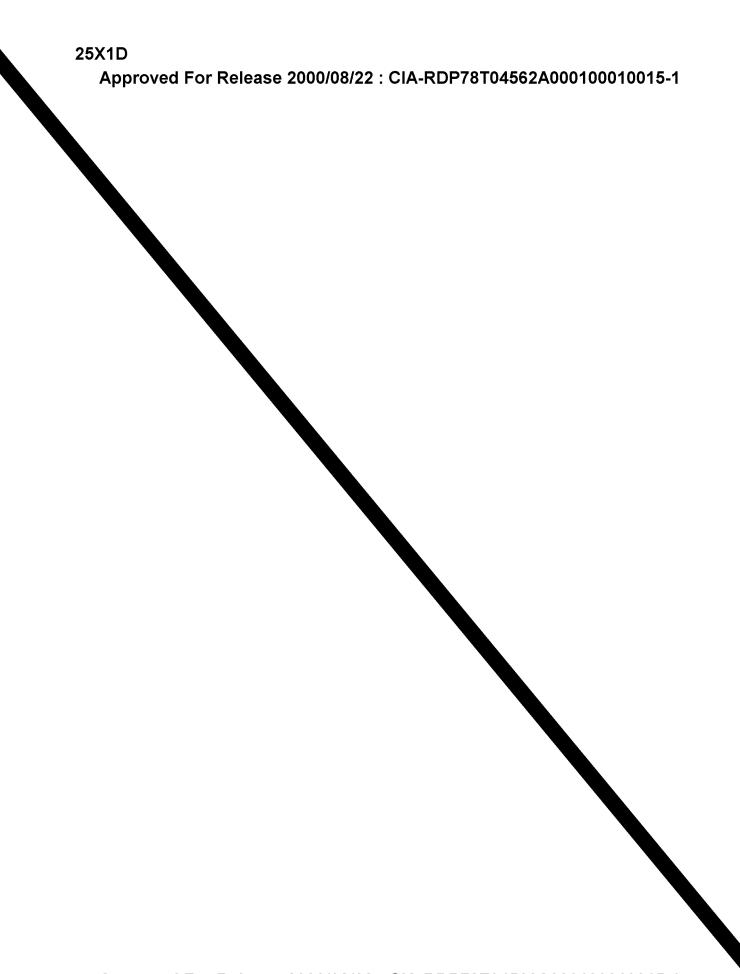
STATUS: OCCUPIED

25X1D

PHYSICAL DESCRIPTION:

14 NM WSW OF NOVOKUZNETSK.

THE SECURED, LINK-CONFIGURED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, THREE REVETTED MISSILE-HOLD POSITIONS, AND A COVERED GUIDANCE AREA. A PROBABLE ACQUISITION RADAR POSITION IS IN THE SE CORNER OF THE SITE. ON-SITE SUPPORT CONSISTS OF AT LEAST FIVE BUILDINGS.



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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR AIR DEFENSE MISSILES

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 19 NM SSE OF UKRAINA. THE SECURED SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A PROBABLE STRUCTURE IN THE GUIDANCE AREA, AND A PROBABLE MISSILE-HOLD BUILDING. THE SUPPORT AREA CONTAINS ONE LARGE PARTIALLY REVETTED BUILDING, TWO OTHER LARGE BUILDINGS, FIVE SMALL BUILDINGS, AND A LOOP ROAD CONTAINING TWO PROBABLE REVETTED SERVICING POINTS.

25X1D 25X1D UKRAINA SAM SITE B36-2 NAC 25X1D 25X1A STATUS: OCCUPIED REMARKS: THE SITE IS PROBABLY OCCUPIED. 25X1D

25X1D UKRAINA SAM SUPPORT FACILITY NAC 25X1D 25X1A STATUS: OPERATIONAL

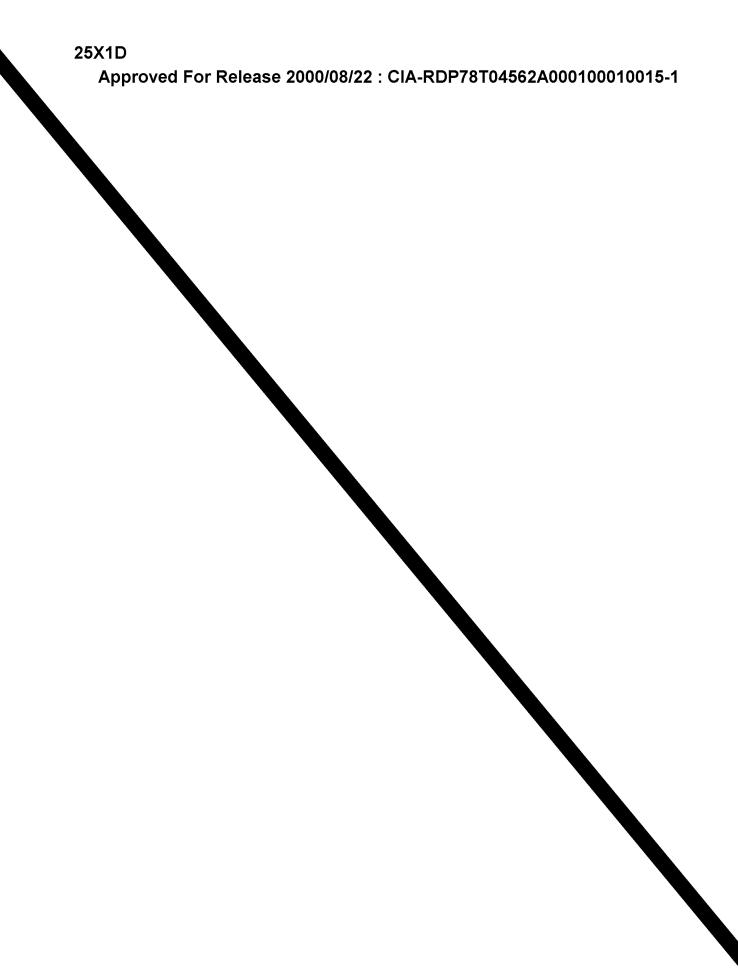
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Handle Via TOP SECRET CHESS RUFF

TCS=20016/70 - IPIR 20 KH-4 MISSION 1108 USSR AIR DEFENSE MISSILES

25X1D VLADIVOSTOK SAM SITE C14-2 25X1D NAC 25X1A STATUS: OCCUPIED REMARKS: THE SITE IS PROBABLY OCCUPIED. 25X1D 25X1D VLADIVOSTOK SAM SITE D25A-2 25X1D STATUS: UNDER CONSTRUCTION 25X1A PHYSICAL DESCRIPTION: 31.4 NM SW OF VLADIVOSTOK. THE NEWLY IDENTIFIED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA. THE SITE IS UNOCCUPIED. 25X1D 25X1D VLADIVOSTOK SAM SITE D25-2 25X1D NAC STATUS: OCCUPIED 25X1A 25X1D



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TARREST CHESS RUFF
Control System Only

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR COMMO/ELEC/RADAR FACILITIES

	SIGNIFICANT RESULTS	
25X1D	STATUS: OPERATIONAL	
	PHYSICAL DESCRIPTION: THIS FACILITY NOW CONTAINS ONE OCCUPIED RADAR POSITION, AT LEAST TWO PROBABLE RADAR POSITIONS, FOUR POSSIBLE PERSONNEL REVETMENTS, TWO BARRACKS, EIGHT SUPPORT BUILDINGS, ONE PROBABLE BUILDING FOUNDATION, AND AT LEAST 15 VEHICLES OR PIECES OF EQUIPMENT.	
25X1D	25X1	D
25X1D	STATUS: OPERATIONAL 25X1A	
	PHYSICAL DESCRIPTION; NE EDGE OF KATAYSK. THIS SECURED FACILITY CONTAINS ONE SELF-SUPPORTING MICROWAVE TOWER AND ONE CONTROL BUILDING. THE SMALL SCALE OF THE PHOTOGRAPHY PRECLUDES IDENTIFICATION OF MICROWAVE ELEMENTS BY SIZE, TYPE, OR ORIENTATION.	
25X1D		
25X1D	STATUS: OPERATIONAL 25X1A	
	A I D I A D I A I I D I F A I I D F	

PHYSICAL DESCRIPTION:

8 NM EAST OF KHABAROVSK. THIS SECURED FACILITY CONSISTS OF AN

TOP SECRET CHESS RUFF
TAKUN FOR Release 2000/08/22: CIA-RDP78T04562A000100010015-1
Control System Unity

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR COMMO/ELEC/RADAR FACILITIES

UNDETERMINED NUMBER OF HE ANTENNAS, ONE PROBABLE CONTROL BUILDING, AND TWO SUPPORT BUILDINGS. A SUPPORT AREA CONSISTING OF TEN SUPPORT BUILDINGS IS ADJACENT TO THE ANTENNA FIELD.

25X1D

25X1D

NOLINSK TALL KING-AW RADAR FACILITY

STATUS: OPERATIONAL

25X1A

REMARKS:

SCARRING APPROXIMATELY 100 METERS SOUTHEAST OF THE TALL KING INDICATES THAT AN AIR WARNING FACILITY MAY BE UNDER CONSTRUCTION. A MAST, POSSIBLY HOLDING A SQUAT EYE RADAR, IS OBSERVED NEAR THE SCARRING.

ELECTRONIC ORDER OF BATTLE:

1 TALL KING

1 POSS SQUAT EYE RADAR

1 PROB HEIGHT FINDER

25X1D

25X1D

25X1D

SARY-TASH AW RADAR FACILITY

25X1D

25X1A

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

THIS FACILITY NOW CONTAINS AT LEAST TWO OCCUPIED RADAR MOUNDS, TWO POSSIBLE RADAR MOUNDS, AT LEAST TWO UNIDENTIFIED MASTS, A POSSIBLE PERSONNEL REVETMENT, TWO BARRACKS OR CONTROL BUILDINGS, AND SIX SUPPORT BUILDINGS. A SEPARATE AREA 500 METERS (1.640 FEET) NE CONTAINS AT LEAST SIX UNIDENTIFIED ANTENNAS, SEVEN SLOT REVETMENTS, AND THREE VEHICLES.

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR COMMO/ELEC/RADAR FACILITIES

25X1D

25X1D

25X1D

SHAKHUNYA MICROWAVE FACILITY

STATUS: UNDER CONSTRUCTION

25X1A

PHYSICAL DESCRIPTION:

SE EDGE OF SHAKHUNYA. THIS SECURED FACILITY CONTAINS A CONTROL BUILDING, AN ADMINISTRATION BUILDING, AND FIVE SUPPORT BUILDINGS. GUY ANCHORS FOR THE MICROWAVE TOWER ARE IN PLACE AT ALL FOUR CORNERS OF THE CONTROL BUILDING, BUT THE TOWER IS NOT YET IN PLACE.

25X1D

25X1D

25X1D

25X1D

SHELANGER MICROWAVE FACILITY

STATUS: OPERATIONAL

25X1A

PHYSICAL DESCRIPTION:

1 NM SW OF SHELANGER. THIS SECURED FACILITY CONTAINS ONE GUYED MICROWAVE TOWER AND ONE CONTROL BUILDING.

25X1D

25X1D

STATUS: OPERATIONAL

25X1A

PHYSICAL DESCRIPTION:

SU-BASHI AW RADAR FACILITY

THIS SITE NOW CONTAINS TWO PROBABLY OCCUPIED RADAR POSITIONS, ONE BARRACKS OR CONTROL BUILDING, FIVE PROBABLE PERSONNEL SHELTERS, NUMEROUS PERSONNEL TRENCHES, AND THREE VEHICLES OR PIECES OF EQUIPMENT.

TOP SECRET CHESS RUFF
TALENT KEYHOLE FOR Release 2000/08/22: CIA-RDP78T04562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR COMMO/ELEC/RADAR FACILITIES

25X1D

25X1D

. 25X1D SVECHA MICROWAVE FACILITY

25X1A

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

8 NM EAST OF SVECHA. THIS SECURED FACILITY CONTAINS ONE GUYED MICROWAVE TOWER, ONE CONTROL BUILDING, AND THREE SUPPORT

BUILDINGS.

25X1D

25X1D

VOROTNYETS MICROWAVE FACILITY

25X1A

25X1D

PHYSICAL DESCRIPTION:

STATUS: OPERATIONAL

2.5 NM SOUTH OF VOROTNYETS. THIS SECURED FACILITY CONTAINS ONE GUYED MICROWAVE TOWER AND ONE SUPPORT BUILDING.

25X1D

YOSHKAR-OLA TALL KING-AD HQ RADAR FAC

56-37-//N 047-58-//E

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THERE ARE NOW SIX OCCUPIED RADAR MOUNDS IN THE AIR WARNING SITE. THE SUPPORT AREA NOW CONTAINS AT LEAST 15 BARRACKS AND SUPPORT BUILDINGS.

25X1D

65

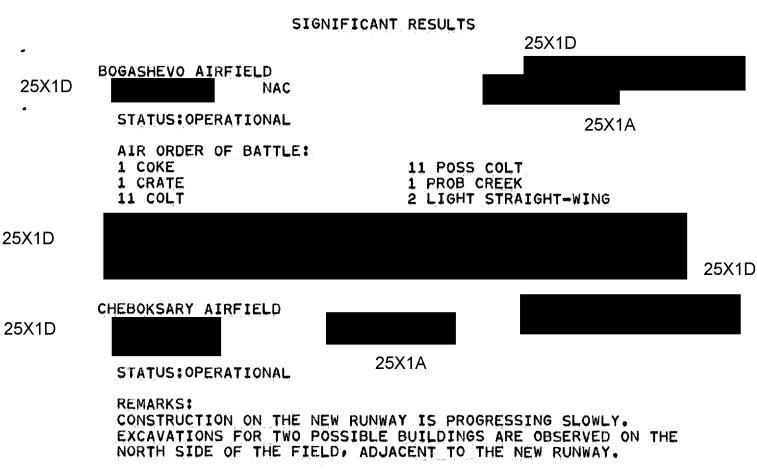
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TOP SECRET CHESS RUFF

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR AIR BASE FACILITIES



25X1D
25X1D

GORNO-ALTAYSK AIRFIELD
25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THE AIRFIELD IS NOW COMPLETE.

AIR ORDER OF BATTLE: 1 PROB COLT Handle Via

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR AIR BASE FACILITIES

25X1D

KAZARMAN AIRFIELD 25X1D

25X1A

STATUS: OPERATIONAL

25X1D

PHYSICAL DESCRIPTION: NORTHERN EDGE OF KAZARMAN. A 1,356 X 30-METER (4,449 X 98-FOOT) E/W SERVICEABLE GRADED-EARTH RUNWAY WITH CORNER MARKERS ON THE EASTERN END. NO FACILITIES ARE OBSERVED.

AIR ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

SARYBULAK/BUKHTAMINSKOYE MORE AIRFIELD 25X1D

25X1D

25X1D

STATUS: OPERATIONAL

25X1A

REMARKS:

THE RUNWAY, TAXIWAY, AND PARKING APRON HAVE BEEN CLEARED OF SNOW.

AIR ORDER OF BATTLE: NONE DISCERNIBLE

25X1D

25X1D

SHARYA AIRFIELD

NAC

25X1A

STATUS: OPERATIONAL

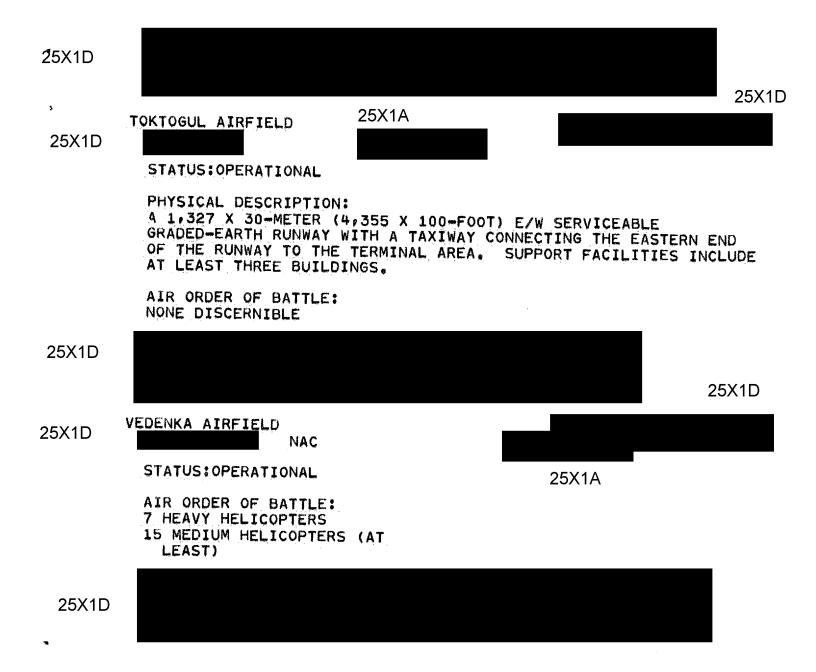
AIR ORDER OF BATTLE: 11 SMALL STRAIGHT-WING

68

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TOP SECRET CHESS RUFF

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USSR AIR BASE FACILITIES



TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR GROUND FORCE FACILITIES

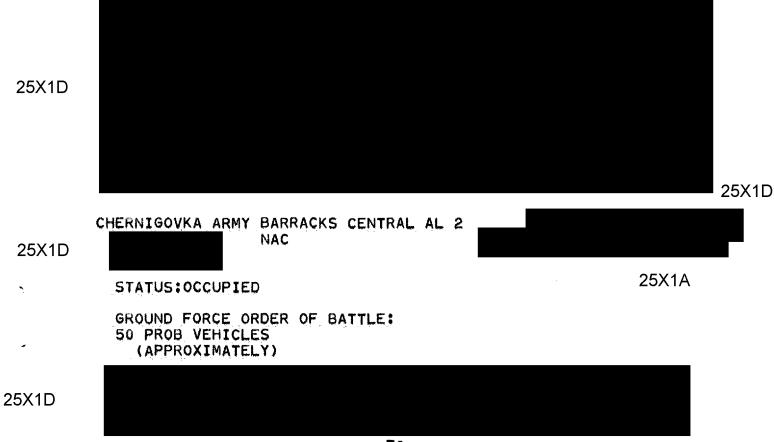
SIGNIFICANT RESULTS



STATUS: OCCUPIED

PHYSICAL DESCRIPTION: SE EDGE OF BELOGORSK. THIS UNSECURED INSTALLATION CONTAINS SIX PROBABLE BARRACKS, ONE PROBABLE ADMINISTRATION BUILDING, ONE T-SHAPED MESSHALL, ONE HEATING PLANT, 19 STORAGE BUILDINGS, AND SEVERAL SMALL SUPPORT BUILDINGS. A VEHICLE PARKING AREA CONTAINS ONE POSSIBLE VEHICLE MAINTENANCE BUILDING UNDER CONSTRUCTION, AND TWO VEHICLE STORAGE SHEDS.

GROUND FORCE ORDER OF BATTLE: 50 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY)



70

Handle Via TOP SECRET CHESS RUFF

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TCS-20016/70 - IPIR 20 KH-4 MISSION 1108 USSR GROUND FORCE FACILITIES

25X1D

25X1D

KAGAN TRAINING AREA

25X1A

STATUS: OCCUPIED

REMARKS:

A LARGE VEHICLE SHED HAS BEEN CONSTRUCTED IN THE EASTERN PORTION OF THE AREA.

GROUND FORCE ORDER OF BATTLE: 100 VEHICLES OR PIECES OF EQUIPMENT (APPROXIMATELY)

25X1D

25X1D

25X1D

25X1D

NIZHNE-SPASSK BORDER SECURITY POST

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:
5.6 NM SW OF NIZHNE-SPASSK. THE SECURED FACILITY CONTAINS ONE
BARRACKS, ONE STORAGE BUILDING, THREE SUPPORT BUILDINGS, AND A
GUARD TOWER. FOUR SMALL BUILDINGS ARE LOCATED OUTSIDE THE
SECURITY FENCE.

GROUND FORCE ORDER OF BATTLE: 2 VEHICLES OR PIECES OF EQUIPMENT

TOP SECRET CHESS RUFF
WEST FOR Release 2000/08/22: CIA-RDP78T04562A000100010015-1

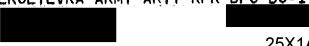
TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR GROUND FORCE FACILITIES

25X1D

SERGEYEVKA ARMY ARTY RPR DPO DO-1

25X1D



25X1A

25X1A

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: THE INSTALLATION AT THE REFERENCED COORDINATES CONTAINS ONE PROBABLE ADMINISTRATION BUILDING, THREE BARRACKS, NINE STORAGE OR SUPPORT BUILDINGS, A MESSHALL, A SECURED MOTOR POOL WITH ONE PROBABLE VEHICLE MAINTENANCE BUILDING, FIVE VEHICLE STORAGE SHEDS, AND EIGHT OTHER SMALLER BUILDINGS. AN AMMUNITION STORAGE AREA CONTAINS TWO REVETTED BUILDINGS AND TWO OTHER BUILDINGS. A SEPARATELY SECURED AREA CONTAINS ONE SUPPORT BUILDING, TWO STORAGE BUILDINGS, TWO VEHICLE STORAGE SHEDS, AND TWO UTILITY SHEDS. AN OPEN STORAGE VEHICLE AND EQUIPMENT PARK IS ALSO OBSERVED.

GROUND FORCE ORDER OF BATTLE: 350 VEHICLES OR PIECES OF EQUIPMENT

25X1D



OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

CHERNIGOVKA AMMO DPO KHALKIDON E DA 1 NAC



25X1A

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

NONE DISCERNIBLE

TOP SECRET CHESS RUFF

TAPPO FOR Release 2000/08/22 : CIA-RDP78T04562A000100010015-1 **USSR** TCS-20016/70 - IPIR 20 DEPLOYED TACTICAL SSM FACILITIES KH-4 MISSION 1108 SIGNIFICANT RESULTS 25X1D PETROPAVLOVSK CRUISE MSL SUPPORT FAC 25X1D NAC STATUS: OPERATIONAL 25X1A 25X1D OTHER RESULTS-NO APPARENT CHANGE 25X1D PALANGA CD CRUISE MISSILE LAUNCH SITE 25X1D STATUS: UNKNOWN 25X1A 25X1A **REMARKS:** NO CRUISE-MISSILE LAUNCH SITE IS OBSERVED IN THE VICINITY OF THE REFERENCED COORDINATES. 25X1D 25X1D POKROVSKOYE CD CRUISE-MISSILE LCH SITE 25X1D NAC STATUS: UNOCCUPIED 25X1A 25X1D

TOP SECRET CHESS RUFF

TAPTO FOR Release 2000/08/22: CIA-RDP78104562A000100010015-1

TCS-20016/70 - IPIR 20 KH-4 MISSION 1108

USSR LOGISTICS

SIGNIFICANT RESULTS

25X1D

25X1D

SARAPUL PETROLEUM STORAGE

25X1A

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION: 4 NM SE OF SARAPUL. THIS RAIL-SERVED, SECURED FACILITY CONTAINS 72 POL STORAGE TANKS AND TEN SERVICE AND SUPPORT BUILDINGS.

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COUNTRY CODES

The following is an alphabetic listing of country codes as compiled from the Basic Encyclopedia. Locations of targets in this report are indicated by the country code preceding the coordinates.

AD	Aden	GO	Gotland Is.	DI/	D. I Jan. d
AF	Alghanistan	GR	Greece	PK PO	Pakistan (West)
AG	Algeria	GV	Guinea	PT	Poland
AL	Albania	GW	West Germany		Portugal
AM	Andaman and Nicobar Is.	HK	Hong Kong	PU	Portuguese Guinea
AN	Andorra	HU	Hungary	QA	Qatar Duran da
AO	Angola	ID	Indonesia	RA Ri	Rwanda D:- M:
AU	Austria	IF	lfni	RK	Rio Muni
AZ	Azores Is.	ïL	Iceland	RM.	Ryukyu Is. Mali
BA	Bahrain Is.	İN	India	RS	
BK	Botswana (Bechvanaland)	iQ	Iraq	RU	Socotra Is. Rumania
BE	Belgium	IR	Iran	RY	Zambia
BH	Bornholm Is.	is	Israel	RZ	Rhodesia
BI	Balearic Is.	IT	Italy	SB	San Marino
BJ	Nanpo Shoto	ΪV	Ivory Coast	SD	Sardinia
BM	Burma	ĴΑ	Japan	SE	Seychelles is.
BO	Sabah (N. Borneo)	JK	Jammu and Kashmir	SF	French Somaliland
BS	Lesotho (Basutoland)	ĴÔ	Jordan	SG	Sarawak
BT	Bhutan	KE	Kenya	SI	
BU	Bulgaria	KN	North Korea	SJ	Sicily Society Is.
BW	Berlin, West	KS	South Korea	SK	•
BX	Brunei	KU	Kuwait	SL	Senegal Sierra Leone
BY	Burundi	LA	Laos	SM	
CA	Canary Is.	ĹĊ	Laccadive Is.	SP	Somali Republic Spain
CB	Cambodia	LE	Lebanon	SR	Saudi Arabia
CD	Central African Republic	Ü	Liberia	SS	Spanish Sahara
CE	Ceylon	ĹŠ	Liechtenstein	ST	Sao Tome E Principe
ĊĠ	Chad	ίΧ	Luxembourg	SU	Sudan
CH	China	LY	Libya	SV	Svalbard
CL	Caroline Is.	MA	Malagasy Republic	SW	Sweden
CM	Cameroon	MC	Macao	SY	Syria
CP	Congo (Brazzaville)	MD	Madeira Is.	SZ	Switzerland
CR	Crete	MF	Malaysia	TA	Tanzania
CT	Corsica	MG	Mongolia	TC	Trucial States
CV	Cape Verde Is.	ML	Malta	TH	Thailand
CX	Congo (Leopoldville)	MN	Monaco	TI	Tibet
CY	Cyprus	MO	Morocco	TK	Turkey
CZ	Czechoslovakia	MR	Mascarene Is.	TM	Portuguese Timor
DA	Dahomey	MT	Mauritania	TO	Togo
DE	Denmark	M۷	Maldive Is.	TU	Tunisia
DO	Dodecanese Is.	ΜZ	Mozambique	TW	Taiwan
EG	Egypt	NE	Netherlands	UA	Republic of South Africa
EP	Pakistan (East)	NI	Nigeria	UG	Uganda
ET	Ethiopia	NK	Niger	UR	USSR
FI	Finland	NO	Norway	UV	Upper Volta
FO	Faeroe Is.	NP	Nepal	VN	North Vietnam
FR	France	NS	Surinam	VS	South Vietnam
GA	Gambia	NW	New Guinea	VT	Vatican City
GC	Gabon	NY	Malawi	WA	Swaziland
GE	East Germany	NZ	New Zealand	ΥE	Yemen
GH	Ghana	OM	Muscat Oman	ΥU	Yugoslavia
GI	Gibraltar	PI	Philippines		-
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